ATTORNEY DOCKET NO: <u>AGX-37</u> IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	IN THE U	NII ED SIAI	ES PATEN	I AND IRADEMARK OF	FFICE	
In re Application of:	Shooshtarian, et	al. ')	Group Art Unit:	2823	
Serial No:	09/527,873	OIP		Examiner:	Hsein Ming Lee	
Filed:	March 17, 2000	OCT 1 2 :	2004	Our Client ID:	22827	
Confirmation No:	4182	THE WANTE	BERGE)	Our Account No:	04-1403	
Title: Localized Heating And Cooling Of Substrates)						
Commissioner for Pater U.S. Patent and Tradem Post Office Box 1450 Alexandria, VA 22313	ark Office					
, , , , , , , , , , , , , , , , , , , ,			RESPO	NSE		
This is a <u>response</u> /amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is to be treated as the signature to the attachment in absence of a signature thereto. Fee requirements (if any) have been calculated as shown below:						
	Claims remaining	Highest number				
	after	previously	Present		Additional	
	amendment	paid for	Extra		Fee	
Total Effective Claims	33 minus	s <u>41</u> =	=0	X \$18 =	\$00	
Independent Claims	5 minus	s 5 =	= 0	x \$88 =	\$.00	
If amendment enters proper multiple dependent claim(s) into this application for first time, add					~	
					\$	
Since Official Action se					d	
				esponse is filed for which to (980: 4 months \$1530)	the \$.00	
requisite fee is enclosed (1 month \$110; 2 months \$430; 3 months \$980; 4 months \$1530) \$					<u> </u>	
If Terminal Disclaimer enclosed, add Rule 20(d) Official Fee (\$110.00)					\$	
			st	JBTOTAL:	\$	
If "small entity" verified statement filed [] previously, [] herewith, enter one-half (½) of subtotal and subtract -					\$8	
			TO	OTAL:	\$00	
Other: Information Dis	colocura Statemen	+			\$ 180.00	
Other: Information Disclosure Statement					J	
: ?			T	OTAL FEE ENCLOSED	: \$ <u>180.00</u>	
The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.						
ADDRESS:		DORITY &	MANNING		,	
Post Office Box 1449		ATTORNEY				
Greenville, SC 29602 USA						
Customer ID No.: 2282 Telephone: 864-271-15						
Facsimile: 864-233-73		Signature: Ala Edgy				
I hereby certify that this correspondence and any referenced attachment and fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, Post Office Box 1450, Alexandria, VA 22313-1450, on October 6, 2004. Sandra S. Perkins (Typed or printed name of person mailing paper or fee)						

(Signature of person mailing paper or fee)